

**WEST**[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Preferences](#)[Cases](#)**Search Results -**

Terms	Documents
L4 and I3	16

**Database:**

US Patents Full-Text Database  
 US Pre-Grant Publication Full-Text Database  
 JPO Abstracts Database  
 EPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

**Search:**

L5

[Refine Search](#)[Recall Text](#)[Clear](#)**Search History**
**DATE: Wednesday, April 17, 2002**
[Printable Copy](#)
[Create Case](#)
**Set Name Query**  
 side by side

**Hit Count Set Name**  
 result set
*DB=TDBD; PLUR=YES; OP=OR*

<u>L5</u>	L4 and I3	16	<u>L5</u>
<u>L4</u>	L3 @ pd<19980202	27667370	<u>L4</u>
<u>L3</u>	L2 and (multipl\$ or plural\$ or several or many)	16	<u>L3</u>
<u>L2</u>	(electronic or digital or online or on line or web or www or internet) and (billing or presentment)	42	<u>L2</u>
<u>L1</u>	(electronic or digital or online or web or internet) adj (billing or bill presentment) adj (multipl\$ or plural\$ or many or various or variet\$)	0	<u>L1</u>

END OF SEARCH HISTORY

**WEST**[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 10 of 16 returned.**☐ 1. Document ID: NN9508315

L5: Entry 1 of 16

File: TDBD

Aug 1, 1995

TDB-ACC-NO: NN9508315

DISCLOSURE TITLE: Personal Digital Radio Service

SECURITY: Use, copying and distribution of this data is subject to the restrictions in the Agreement For IBM TDB Database and Related Computer Databases. Unpublished - all rights reserved under the Copyright Laws of the United States. Contains confidential commercial information of IBM exempt from FOIA disclosure per 5 U.S.C. 552(b)(4) and protected under the Trade Secrets Act, 18 U.S.C. 1905.

COPYRIGHT STATEMENT: The text of this article is Copyrighted (c) IBM Corporation 1995. All rights reserved.

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWMC
Drawn Desc											

☐ 2. Document ID: NB9406451

L5: Entry 2 of 16

File: TDBD

Jun 1, 1994

TDB-ACC-NO: NB9406451

DISCLOSURE TITLE: Multimedia Audio on Demand

SECURITY: Use, copying and distribution of this data is subject to the restrictions in the Agreement For IBM TDB Database and Related Computer Databases. Unpublished - all rights reserved under the Copyright Laws of the United States. Contains confidential commercial information of IBM exempt from FOIA disclosure per 5 U.S.C. 552(b)(4) and protected under the Trade Secrets Act, 18 U.S.C. 1905.

COPYRIGHT STATEMENT: The text of this article is Copyrighted (c) IBM Corporation 1994. All rights reserved.

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWMC
Drawn Desc											

☐ 3. Document ID: NN9405557

L5: Entry 3 of 16

File: TDBD

May 1, 1994

TDB-ACC-NO: NN9405557

DISCLOSURE TITLE: Bandwidth-Based Adaptive Resequencing for Multi-Line Transmission Paths

SECURITY: Use, copying and distribution of this data is subject to the restrictions in the Agreement For IBM TDB Database and Related Computer Databases. Unpublished - all rights reserved under the Copyright Laws of the United States. Contains confidential commercial information of IBM exempt from FOIA disclosure per 5 U.S.C. 552(b)(4) and protected under the Trade Secrets Act, 18 U.S.C. 1905.

COPYRIGHT STATEMENT: The text of this article is Copyrighted (c) IBM Corporation 1994. All rights reserved.

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWMC
Draw Desc	Clip Img										

---

☐ 4. Document ID: NB940289

L5: Entry 4 of 16

File: TDBD

Feb 1, 1994

TDB-ACC-NO: NB940289

DISCLOSURE TITLE: Method for Gathering Network Management Data Traversing Multiple Adapters

SECURITY: Use, copying and distribution of this data is subject to the restrictions in the Agreement For IBM TDB Database and Related Computer Databases. Unpublished - all rights reserved under the Copyright Laws of the United States. Contains confidential commercial information of IBM exempt from FOIA disclosure per 5 U.S.C. 552(b)(4) and protected under the Trade Secrets Act, 18 U.S.C. 1905.

COPYRIGHT STATEMENT: The text of this article is Copyrighted (c) IBM Corporation 1994. All rights reserved.

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWMC
Draw Desc	Clip Img									

---

☐ 5. Document ID: NN9401373

L5: Entry 5 of 16

File: TDBD

Jan 1, 1994

TDB-ACC-NO: NN9401373

DISCLOSURE TITLE: Method for Preventing Accounting Data Loss due to Counter Wraps

SECURITY: Use, copying and distribution of this data is subject to the restrictions in the Agreement For IBM TDB Database and Related Computer Databases. Unpublished - all rights reserved under the Copyright Laws of the United States. Contains confidential commercial information of IBM exempt from FOIA disclosure per 5 U.S.C. 552(b)(4) and protected under the Trade Secrets Act, 18 U.S.C. 1905.

COPYRIGHT STATEMENT: The text of this article is Copyrighted (c) IBM Corporation 1994. All rights reserved.

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWMC
Draw Desc	Clip Img									

---

☐ 6. Document ID: NN9111152

L5: Entry 6 of 16

File: TDBD

Nov 1, 1991

TDB-ACC-NO: NN9111152

DISCLOSURE TITLE: Credit Card Imaging System.

SECURITY: Use, copying and distribution of this data is subject to the restrictions in the Agreement For IBM TDB Database and Related Computer Databases. Unpublished - all rights reserved under the Copyright Laws of the United States. Contains confidential commercial information of IBM exempt from FOIA disclosure per 5 U.S.C. 552(b)(4) and protected under the Trade Secrets Act, 18 U.S.C. 1905.

COPYRIGHT STATEMENT: The text of this article is Copyrighted (c) IBM Corporation 1991. All rights reserved.

reserved.

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc										

☐ 7. Document ID: NN87091688

L5: Entry 7 of 16

File: TDBD

Sep 1, 1987

TDB-ACC-NO: NN87091688

DISCLOSURE TITLE: TELEPHONE CALL CONNECTION MONITOR for a TELEPHONE BILLING SYSTEM

SECURITY: Use, copying and distribution of this data is subject to the restrictions in the Agreement For IBM TDB Database and Related Computer Databases. Unpublished - all rights reserved under the Copyright Laws of the United States. Contains confidential commercial information of IBM exempt from FOIA disclosure per 5 U.S.C. 552(b)(4) and protected under the Trade Secrets Act, 18 U.S.C. 1905.

COPYRIGHT STATEMENT: The text of this article is Copyrighted (c) IBM Corporation 1987. All rights reserved.

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Clip Img									

☐ 8. Document ID: NN87091683

L5: Entry 8 of 16

File: TDBD

Sep 1, 1987

TDB-ACC-NO: NN87091683

DISCLOSURE TITLE: Dial Digit Capture Algorithm for a Telephone Billing System

SECURITY: Use, copying and distribution of this data is subject to the restrictions in the Agreement For IBM TDB Database and Related Computer Databases. Unpublished - all rights reserved under the Copyright Laws of the United States. Contains confidential commercial information of IBM exempt from FOIA disclosure per 5 U.S.C. 552(b)(4) and protected under the Trade Secrets Act, 18 U.S.C. 1905.

COPYRIGHT STATEMENT: The text of this article is Copyrighted (c) IBM Corporation 1987. All rights reserved.

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Clip Img									

☐ 9. Document ID: NN85122763

L5: Entry 9 of 16

File: TDBD

Dec 1, 1985

TDB-ACC-NO: NN85122763

DISCLOSURE TITLE: Ten-Thousand-Line Digital Central Office

SECURITY: Use, copying and distribution of this data is subject to the restrictions in the Agreement For IBM TDB Database and Related Computer Databases. Unpublished - all rights reserved under the Copyright Laws of the United States. Contains confidential commercial information of IBM exempt from FOIA disclosure per 5 U.S.C. 552(b)(4) and protected under the Trade Secrets Act, 18 U.S.C. 1905.

COPYRIGHT STATEMENT: The text of this article is Copyrighted (c) IBM Corporation 1985. All rights reserved.

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Clip Img								

KMIC

☐ 10. Document ID: NA84035144

L5: Entry 10 of 16

File: TDBD

Mar 1, 1984

TDB-ACC-NO: NA84035144

DISCLOSURE TITLE: Hierarchical Multiprocessor System for Telephone Switch Network

SECURITY: Use, copying and distribution of this data is subject to the restrictions in the Agreement For IBM TDB Database and Related Computer Databases. Unpublished - all rights reserved under the Copyright Laws of the United States. Contains confidential commercial information of IBM exempt from FOIA disclosure per 5 U.S.C. 552(b)(4) and protected under the Trade Secrets Act, 18 U.S.C. 1905.

COPYRIGHT STATEMENT: The text of this article is Copyrighted (c) IBM Corporation 1984. All rights reserved.

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Clip Img								

KMIC

[Generate Collection](#)[Print](#)

Terms	Documents
L4 and I3	16

**Display Format:** [TI](#)[Change Format](#)[Previous Page](#)[Next Page](#)

**WEST**[Generate Collection](#)[Print](#)**Search Results - Record(s) 11 through 16 of 16 returned.**☐ 11. Document ID: NN79013066

L5: Entry 11 of 16

File: TDBD

Jan 1, 1979

TDB-ACC-NO: NN79013066

DISCLOSURE TITLE: Voice/Data Concentrator. January 1979.

SECURITY: Use, copying and distribution of this data is subject to the restrictions in the Agreement For IBM TDB Database and Related Computer Databases. Unpublished - all rights reserved under the Copyright Laws of the United States. Contains confidential commercial information of IBM exempt from FOIA disclosure per 5 U.S.C. 552(b)(4) and protected under the Trade Secrets Act, 18 U.S.C. 1905.

COPYRIGHT STATEMENT: The text of this article is Copyrighted (c) IBM Corporation 1979. All rights reserved.

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Clip Img								

KWC

☐ 12. Document ID: NN78091355

L5: Entry 12 of 16

File: TDBD

Sep 1, 1978

TDB-ACC-NO: NN78091355

DISCLOSURE TITLE: Low Cost Fonts. September 1978.

SECURITY: Use, copying and distribution of this data is subject to the restrictions in the Agreement For IBM TDB Database and Related Computer Databases. Unpublished - all rights reserved under the Copyright Laws of the United States. Contains confidential commercial information of IBM exempt from FOIA disclosure per 5 U.S.C. 552(b)(4) and protected under the Trade Secrets Act, 18 U.S.C. 1905.

COPYRIGHT STATEMENT: The text of this article is Copyrighted (c) IBM Corporation 1978. All rights reserved.

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Clip Img								

KWC

☐ 13. Document ID: NN75111687

L5: Entry 13 of 16

File: TDBD

Nov 1, 1975

TDB-ACC-NO: NN75111687

DISCLOSURE TITLE: Directory Assistance Message Accounting System. November 1975.

SECURITY: Use, copying and distribution of this data is subject to the restrictions in the Agreement For IBM TDB Database and Related Computer Databases. Unpublished - all rights reserved under the Copyright Laws of the United States. Contains confidential commercial information of IBM exempt from FOIA disclosure per 5 U.S.C. 552(b)(4) and protected under the Trade Secrets Act, 18 U.S.C. 1905.

COPYRIGHT STATEMENT: The text of this article is Copyrighted (c) IBM Corporation 1975. All rights reserved.

reserved.

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Drawn Desc	Clip Img									

☐ 14. Document ID: NN75022768

L5: Entry 14 of 16

File: TDBD

Feb 1, 1975

TDB-ACC-NO: NN75022768

DISCLOSURE TITLE: Trip Ticket. February 1975.

SECURITY: Use, copying and distribution of this data is subject to the restrictions in the Agreement For IBM TDB Database and Related Computer Databases. Unpublished - all rights reserved under the Copyright Laws of the United States. Contains confidential commercial information of IBM exempt from FOIA disclosure per 5 U.S.C. 552(b)(4) and protected under the Trade Secrets Act, 18 U.S.C. 1905.

COPYRIGHT STATEMENT: The text of this article is Copyrighted (c) IBM Corporation 1975. All rights reserved.

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Drawn Desc	Clip Img									

☐ 15. Document ID: NN72032944

L5: Entry 15 of 16

File: TDBD

Mar 1, 1972

TDB-ACC-NO: NN72032944

DISCLOSURE TITLE: Noncoded Information Billing System for Credit Cards. March 1972.

SECURITY: Use, copying and distribution of this data is subject to the restrictions in the Agreement For IBM TDB Database and Related Computer Databases. Unpublished - all rights reserved under the Copyright Laws of the United States. Contains confidential commercial information of IBM exempt from FOIA disclosure per 5 U.S.C. 552(b)(4) and protected under the Trade Secrets Act, 18 U.S.C. 1905.

COPYRIGHT STATEMENT: The text of this article is Copyrighted (c) IBM Corporation 1972. All rights reserved.

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Drawn Desc										

☐ 16. Document ID: NN620744

L5: Entry 16 of 16

File: TDBD

Jul 1, 1962

TDB-ACC-NO: NN620744

DISCLOSURE TITLE: Telemetering System. July 1962.

SECURITY: Use, copying and distribution of this data is subject to the restrictions in the Agreement For IBM TDB Database and Related Computer Databases. Unpublished - all rights reserved under the Copyright Laws of the United States. Contains confidential commercial information of IBM exempt from FOIA disclosure per 5 U.S.C. 552(b)(4) and protected under the Trade Secrets Act, 18 U.S.C. 1905.

COPYRIGHT STATEMENT: The text of this article is Copyrighted (c) IBM Corporation 1962. All rights reserved.

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KVMC
Draw Desc	Clip Img									

[Generate Collection](#) [Print](#)

Terms	Documents
L4 and l3	16

**Display Format:** [TI](#) [Change Format](#)

[Previous Page](#) [Next Page](#)